

IN THE CLAIMS:

Please amend Claims 22 and 27 as shown below and add new Claims 35 to

46. The claims, as pending in the subject application, now read as follows:

1 to 21. (Canceled)

22. (Currently Amended) An optical scanning apparatus comprising a deflection optical system which deflects a light beam from a light source, and a ~~scanning~~ and an ~~imaging~~ lens optical system which forms an imaging spot on a surface to be scanned with the light beam from said deflection optical system,

wherein the oscillation wavelength of the light source is 500 nm or less, and wherein said ~~scanning~~ and imaging ~~lens~~ optical system has at least one plastic lens, and an optical member having a spectral characteristic of transmittance or reflectance similar to the inverse of a wavelength spectral characteristic of the transmittance of said at least one plastic lens.

23. (Previously presented) An optical scanning apparatus according to claim 22, wherein said optical member comprises a reflecting mirror.

24. (Previously presented) An optical scanning apparatus according to claim 22, wherein said optical member comprises a filter.

25. (Previously presented) An optical scanning apparatus according to claim 22, wherein said optical member comprises an optical thin film.

26. (Currently Amended) An optical scanning apparatus according to any one of claims 22 to 25 or 34 to 36, wherein said light source comprises a gallium nitride blue-violet semiconductor laser.

27. (Currently Amended) An optical scanning apparatus according to claim 22, wherein ~~said scanning and imaging lens system has at least one plastic lens, and if the maximum and the minimum of the total ray passage distance of said at least one plastic lens according to the deflection angle from the optical axis is Lmax and Lmin, respectively, then Lmax - Lmin < 10 mm is satisfied.~~

28. (Currently Amended) An image forming apparatus comprising an optical scanning apparatus according to any one of claims 22 to 25 or 27; a photosensitive member disposed at [[a]] the surface to be scanned of said optical scanning apparatus; a development device which develops as a toner image an electrostatic latent image formed on said photosensitive member by a beam of light moved in a scanning manner by said optical scanning apparatus; a transfer device which transfers the developed toner image onto a transfer member; and

a fixation device which fixes the transferred toner image on the transfer member.

29 to 33. (Canceled)

34. (Currently Amended) An optical scanning apparatus according to claim 23, wherein said reflecting mirror is a bending mirror whose reflectance becomes higher as [[a]] the oscillation wavelength of ~~the light beam~~ from the light source becomes shorter.

35. (New) An optical scanning apparatus according to claim 22, wherein the oscillation wavelength of the light source varies in time over a range of oscillation wavelengths.

36. (New) An optical scanning apparatus according to claim 35, wherein the spectral characteristic of transmittance or reflectance of said optical member is similar to the inverse of the spectral characteristic of the transmittance of the at least one plastic lens over the range of oscillation wavelengths.

37. (New) An optical scanning apparatus comprising a deflection optical system which deflects a light beam from a light source, and an imaging optical system which forms an imaging spot on a surface to be scanned with the light beam from said deflection optical system,

wherein the oscillation wavelength of the light source is 500 nm or less, and

wherein said imaging optical system has at least one plastic lens and an optical member in which transmittance or reflectance thereof increases as the oscillation wavelength of the light source decreases.

38. (New) An optical scanning apparatus according to claim 37, wherein said optical member comprises a reflecting mirror.

39. (New) An optical scanning apparatus according to claim 37, wherein said optical member comprises a filter.

40. (New) An optical scanning apparatus according to claim 37, wherein said optical member comprises an optical thin film.

41. (New) An optical scanning apparatus according to any one of claims 37 to 40 or 44 to 46, wherein said light source comprises a gallium nitride blue-violet semiconductor laser.

42. (New) An optical scanning apparatus according to claim 37, wherein if the maximum and the minimum of the total ray passage distance of said at least one plastic lens according to the deflection angle from the optical axis is L_{max} and L_{min}, respectively, then L_{max} - L_{min} < 10 mm is satisfied.

43. (New) An image forming apparatus comprising an optical scanning apparatus according to any one of claims 37 to 40 or 42;

a photosensitive member disposed at the surface to be scanned of said optical scanning apparatus;

a development device which develops as a toner image an electrostatic latent image formed on said photosensitive member by a beam of light moved in a scanning manner by said optical scanning apparatus;

a transfer device which transfers the developed toner image onto a transfer member; and

a fixation device which fixes the transferred toner image on the transfer member.

44. (New) An optical scanning apparatus according to claim 37, wherein said optical member is a bending mirror.

45. (New) An optical scanning apparatus according to claim 37, wherein the oscillation wavelength of the light source varies over a range of oscillation wavelength.

46. (New) An optical scanning apparatus according to claim 45, wherein the transmittance or reflectance of the optical member increases as the oscillation wavelength of the light source decreases over the range of oscillation wavelength.